

# LEGION 5i (15")

## PURPOSE-BUILT GAMING PERFORMANCE.

Experience today's top AAA games on the Lenovo Legion 5i. Inside the clean, minimalist chassis of the Legion 5i is everything you ever need to compete on equal footing with the pros, including the latest generation of Intel® Core™ processing and up to 130W NVIDIA® GeForce RTX™ 3070 graphics for performance that's AI-optimized by the Legion AI Engine powering the revolutionary Legion Coldfront 3.0 and Q-Control. Excel across every AAA title with a 15" QHD display at up to 165 Hz refresh, featuring 100% sRGB color accuracy and support for Dolby Vision®, as well as the new Nahimic 3D audio and the legendary Legion TrueStrike keyboard so you can strike with pinpoint precision. Enjoy purpose-built performance on the Legion 5i, available in Phantom Blue or Stingray White.

### WHY YOU SHOULD BUY THE LENOVO LEGION 5i (15")



#### Gaming happens with Intel®

11<sup>th</sup> Generation Intel® Core™ H-Series processors allow you to create and dominate with 45 Watts of dedicated processing power.



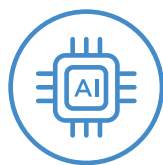
#### RTX. It's On.

NVIDIA® GeForce RTX™ 30 Series graphics bring 2<sup>nd</sup> Generation Ray Tracing, 3<sup>rd</sup> Generation AI Tensor Cores and more for a huge leap in graphical performance.



#### Fast refresh, deep colors

Legion 5i delivers speed and color clarity for full-fidelity gaming. Enjoy up to 165 Hz refresh rate, <3 ms response time and 100% sRGB all on up to a 15.6" QHD (2560 x 1600) IPS display.



#### Boost framerates with the Lenovo Legion AI Engine

Exclusive to Lenovo Legion laptops, the Lenovo Legion AI Engine, a system of AI solutions, dynamically shifts power between the CPU and GPU for more FPS on today's top AAA titles.



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Lenovo

# LEGION 5i (15")

## SPECIFICATIONS

Lenovo Legion 5i 15ITH-6\*

### PERFORMANCE

#### Processor

11<sup>th</sup> Generation Intel® Core™ i7-11800H

11<sup>th</sup> Generation Intel® Core™ i5-11400H

#### Operating System

Windows 10 Pro

Windows 10 Home

#### Graphics

NVIDIA® GeForce RTX™ 3070 Laptop GPU

8 GB GDDR6

Listed Boost Clock 1560 MHz,

Maximum Graphics Power 130W<sup>1</sup>

NVIDIA® GeForce RTX™ 3060 Laptop GPU

6 GB GDDR6

Listed Boost Clock 1425 MHz, Achieved Boost

Clock 1702, Maximum Graphics Power 130W<sup>1</sup>

NVIDIA® GeForce RTX™ 3050 Ti<sup>2</sup> Laptop GPU

4 GB GDDR6

Listed Boost Clock 1485 MHz, Achieved Boost

Clock 1695 MHz, Maximum Graphics Power 95W<sup>1</sup>

NVIDIA® GeForce RTX™ 3050<sup>2</sup> Laptop GPU

4 GB GDDR6

Listed Boost Clock 1500 MHz, Achieved Boost

Clock 1740 MHz, Maximum Graphics Power 95W<sup>1</sup>

#### Memory

3200 MHz DDR4 : Up to 32 GB

#### Storage

M.2 NVMe PCIe SSD: Up to 2 TB

#### Battery<sup>3</sup>

Up to 8 Hours (Target)<sup>4</sup>;

7.1 Hours (60 WHr) (Target)<sup>4</sup>

Rapid Charge Pro (Supported)<sup>5</sup>

#### Power Adapter

Starting at 170W Slim Adapter

### DESIGN

#### Display

1. 15.6" WQHD (2560 x 1440) IPS (165 Hz / <3 ms Response Time<sup>6</sup> / 100% sRGB / 300 nits / Dolby Vision® Supported / NVIDIA® G-SYNC™ Supported)

2. 15.6" FHD (1920 x 1080) IPS (165 Hz / <3 ms Response Time<sup>6</sup> / 100% sRGB / 300 nits / Dolby Vision® Supported / NVIDIA® G-SYNC™ Supported)

3. 15.6" FHD (1920 x 1080) IPS (120 Hz / 45% NTSC / 250 nits)

4. 15.6" FHD (1920 x 1080) IPS

#### Dimensions (W x D x H) (Target)<sup>4</sup>

(mm) : 363.06 x 259.61 x 23.57-26.1

(inches) : 14.3" x 10.22" x 0.93"-1.03"

#### Weight (Target)<sup>4</sup>

Starting at 2.4 kg (5.3 lbs)

#### Backlit Keyboard

White Backlight

Blue Backlight<sup>7</sup>

4-Zone RGB Backlight<sup>8</sup>

#### Colors

Phantom Blue

Stingray White<sup>8</sup>

### CONNECTIVITY

#### Webcam

Built-in HD Webcam (720p) with E-Shutter

#### WLAN

2x2 Intel® WiFi 6 (802.11 ax)

#### Bluetooth®

Starting at Bluetooth® 5.1

#### Audio

2 x 2W Speakers with Nahimic Audio for Gamers

#### I/O (Input/Output) Ports

##### Left Side

1 x Thunderbolt™ 4

1 x Audio Jack

##### Right Side

1 x USB Type-C™ (USB 3.2<sup>9</sup> Gen 1)

1 x E-Shutter Button

##### Rear

3 x USB Type-A 3.2<sup>9</sup> Gen 1

(1 x Always-On 5V)

1 x Thunderbolt™ 4

1 x HDMI™ 2.1

1 x RJ45 Ethernet

1 x DC-In



### PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager
- Lenovo Nerve Center
- McAfee LiveSafe™
- Lenovo Antivirus
- Microsoft Office Trial<sup>10</sup>
- Power2Go

<sup>1</sup> Supports NVIDIA® Max-Q Technologies: Advanced Optimus, Resizable BAR, Dynamic Boost 2.0.

<sup>2</sup> Embargo lifts May 10, 2021.

<sup>3</sup> All battery life claims are approximate and based on results using the MobileMark® 2018 v1.0.2.46 battery life benchmark test. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use. Testing by Lenovo.

<sup>4</sup> Target to be updated Summer 2021.

<sup>5</sup> 1 hour 0-80%.

<sup>6</sup> With Overdrive (OD).

<sup>7</sup> Available only on Stingray White version.

<sup>8</sup> Optional.

<sup>9</sup> The actual transfer speed of the USB 3.2 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 20 Gbit/s.

<sup>10</sup> Except Japan, India and China.

## LENOVO SERVICES

#### Warranty Upgrades - On-site /

##### In-Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

#### Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

#### Warranty Extensions

##### (1-to-3 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

## OPTIONS & ACCESSORIES



Lenovo Legion  
M300 RGB  
Gaming Mouse



Lenovo Legion  
H300 Stereo Gaming  
Headset



Lenovo Legion  
15.6" Recon Gaming  
Backpack

\* Example of Lenovo  
catalogue naming  
convention

Legion

5

15ITH-6

Screen size

Platform

Generation



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